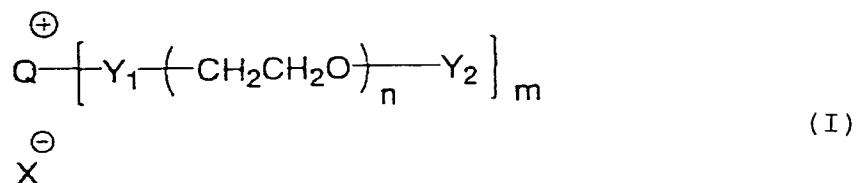


# ABSTRACT OF THE DISCLOSURE

A polymerizable molten salt monomer represented by the following general formula (I):



wherein Q represents a nitrogen-containing aromatic heterocyclic atomic group which can form a cation; Y<sub>1</sub> represents a divalent interlocking group or a bonding hand; Y<sub>2</sub> represents a substituted or unsubstituted alkyl group; n represents an integer of from 2 to 20; m represents an integer of 2 or more; X<sup>-</sup> represents an anion; plural Y<sub>1</sub>'s and plural Y<sub>2</sub>'s may be the same or different, respectively, with the proviso that at least one of Y<sub>2</sub>'s has a polymerizable substituent group; and a plurality of the compounds of the general formula (I) may be connected to each other at Q or Y<sub>2</sub> to form a dimer, trimer or tetramer. Also disclosed are an electrolyte composition containing a polymer compound obtained by the polymerization of the molten salt monomer, and a cell containing the electrolyte composition.